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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/541,974	02/15/2006	Barry Messer	100325.0201US	8086
34284 ROBERT D. F	7590 01/18/2007	•	EXAMINER CHAPMAN JR, JOHN E ART UNIT PAPER NUMBER 2856	
RUTAN & TU	CKER LLP			
	BLVD 14TH FLOOR A, CA 92626-1931			
	,, 0.172020 1701			
SHORTENED STATUTOR	RY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE	
31 r	PAVS	01/18/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

	Application No.	Applicant(s)					
	10/541,974	MESSER ET AL.					
Office Action Summary	Examiner	Art Unit	• .				
	John E. Chapman	2856					
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet with the	correspondence address	5				
A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING D - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION (36(a)). In no event, however, may a reply be will apply and will expire SIX (6) MONTHS from (6), cause the application to become ABANDON	ON. timely filed om the mailing date of this commun NED (35 U.S.C. § 133).					
Status							
1) Responsive to communication(s) filed on							
2a) This action is FINAL . 2b) This	s action is non-final.						
3) Since this application is in condition for allowa	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice under t	Ex parte Quayle, 1935 C.D. 11,	453 O _. G. 213.					
Disposition of Claims							
4)⊠ Claim(s) <u>1-22</u> is/are pending in the application							
4a) Of the above claim(s) is/are withdra	wn from consideration.						
5) Claim(s) is/are allowed.							
6) Claim(s) is/are rejected.							
7) Claim(s) is/are objected to.							
8) Claim(s) <u>1-22</u> are subject to restriction and/or	election requirement.						
Application Papers							
9)☐ The specification is objected to by the Examine	er.		ı				
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.							
Applicant may not request that any objection to the	drawing(s) be held in abeyance. S	See 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correct	tion is required if the drawing(s) is	objected to. See 37 CFR 1.	121(d).				
11) The oath or declaration is objected to by the Ex	xaminer. Note the attached Office	ce Action or form PTO-15	52.				
Priority under 35 U.S.C. § 119							
12) ☐ Acknowledgment is made of a claim for foreign	nriority under 35 U.S.C. & 1190	(a)-(d) or (f)					
a) ☐ All b) ☐ Some * c) ☐ None of:	r priority under do d.o.o. g 1 roy	(4) (4) (1).					
1. Certified copies of the priority document	ts have been received.	•					
2. Certified copies of the priority document		ation No					
3. Copies of the certified copies of the price	ority documents have been recei	ved in this National Stag	je				
application from the International Burea	u (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.							
		.					
Attachment(s)							
1) Notice of References Cited (PTO-892)	4) Interview Summa						
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail 5) Notice of Informa						
Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	6) Other:	Atom Application	•				

Election/Restrictions

- 1. The numbering of claims is not in accordance with 37 CFR 1.75(f) which requires that the claims be numbered consecutively. Note that two claims were numbered "11" and two claims were numbered "12." Misnumbered claims 11-20 have been renumbered as claims 13-22, respectively.
- 2. Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in reply to this action, to elect a single invention to which the claims must be restricted.

Group I, claims 1-12, drawn to an ultrasonic test apparatus, classified in class 73, subclass 622.

Group II, claims 13-22, drawn to a method of marketing an ultrasonic test apparatus, classified in class 705, subclass 14.

3. The inventions listed as Groups I and II do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 39, claims 13-22 relate to subject matter not required to be searched, namely a method of doing business. Insofar as the subject matter of the claims may be searched in the U.S., under U.S. practice the inventions are distinct, each from the other because of the following reasons:

Inventions II and I are related as process and apparatus for its practice. The inventions are distinct if it can be shown that either: (1) the process as claimed can be

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practiced by another and materially different apparatus or by hand, or (2) the apparatus as claimed can be used to practice another and materially different process. (MPEP § 806.05(e)). In this case the apparatus as claimed can be made and used without providing information that the apparatus is useful in detection of a flaw in a polymeric material.

- 4. Because these inventions are independent or distinct for the reasons given above and there would be a serious burden on the examiner if restriction is not required because the inventions have acquired a separate status in the art in view of their different classification, restriction for examination purposes as indicated is proper.
- 5. Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the requirement be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To reserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Should applicant traverse on the ground that the inventions or species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the inventions or species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions

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unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C.103(a) of the other invention.

- 6. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).
- 7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to John E. Chapman whose telephone number is (571) 272-2191. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Hezron Williams can be reached on (571) 272-2208. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.